

CLAIMS

What is claimed is:

Claim 1 the invention includes artificial fishing lures having optional means to cause lures to exhibit up and down and vertical oscillation. Such means include a Pin Weight consisting of a straight pin, similar to a sewing pin, having a weight material permanently formed of the blunt end and an acute angle bent on the opposite end. A similar shaped pin concept having buoyant material molded on the blunt pin end. Weight and buoyant materials are generally ball, elliptical, and flat shaped solids. A second concept includes weight and buoyant material molded on two separate projecting pins aligned in the same direction. A third concept includes and elongated weights and buoyant material having a single barbed pin extending from each end, front pin approximately twice as long as rear pin. Said Pin Weights and Pin Floats correctly inserted into live bait and artificial bait eliminates unwanted lure spin and determines, which end of the lure sinks first and that the lure runs correct side up. The lure of the invention a soft artificial frog shaped bait having two flexible intersecting planes, which form a horizontal "V" shape near front end of bait. Said flexible planes intersect form an angle ranging from 75 to 105 degrees, approximately 90 degrees being preferred. Rigid material is not necessary, as flexible material will provide the required action and the flexible lips will bend back when contacting an impediment, making the lures extremely foul resistant. A large hole is required near front end of lure on vertical centerline and intersection of the two angled lips. This large hole is necessary to center hook line eyelet and to eliminate any friction of lure with line snap. Two hook tandem hook and "Hookmaster" is inserted through hole in rear of bait, pushed slightly upward until line eyelet is centered in front large hole. A two-loop wire is preferred to make easy connection between line snap and hook to insure maximum lure action. Tandem hook with a single upwardly oriented fish catching hook is made weed free, by the addition of an optional stainless steel wire weed guard. Said weed guard consists of a loop with two wire legs extending from loop. Each wire has a barb bent at the ends and each wire leg has an obtuse

bend. The barbed ends are inserted into live and artificial soft baits at such an angle that exterior portion of leg is placed under tension as loop is engaged with hook barb. This weed guard works equally well with side to side and up and down oscillating lures. Two flexible intersecting blades can be permanently attached to tandem hook and hook master. A second concept includes removable interchangeable intersecting blades and a single blade, which are attached to both tandem hooks and "Hookmasters". Said blades activate many different shapes and sizes of live and soft artificial conventional baits.

Claim 2. The Pin Float of Claim 1 further provides that more than one pin float will increase floatation so that lure action can occur on the water surface. Claim 3. The Pin weight and Pin Float of Claim 1 further provides that a slit in soft artificial baits is provided to conceal elliptical weights and floats within said slit.

Claim 3. The Pin Weight of Claim 1 further provides options for different environmentally friendly materials, including Epoxy filled with Barium Sulfate, Zirconium Silicate, and Iron Ferrite. The generally used weight material, lead, is toxic and is banned in many states.

Claim 4. The Pin Float of Claim 1 further provides options for different floatation materials, including Epoxy filled with micro-balloons, close cell foam, and ground up cork, as examples.

Claim 5. The Pin Weights and Pin Floats of Claim further provides that inserting one or more Pin Weights and Pin Floats in side portion of lure having two flexible intersecting planes and exhibiting an up and down motion, will change oscillation to side to side.

Claim 6. The two hook tandem hook of Claim 1 wherein the tandem hook, hook shanks, of both top and bottom hooks are straight and connected to form hook line eyelet. Hook line eyelet and both anterior hook shanks are inserted into lower rear portion of two bladed soft

bait and exits at rear center of hole on vertical centerline near front of lure. This eyelet location is critical to insure maximum lure oscillation.

Claim 7. The lure of Claim 1 wherein baits are designed in many shapes and sizes and from many materials and live baits can be impaled on single and double bladed accessories.

Claim 8. The tandem hook of Claim 1 wherein tandem hook is versatile in that the fish catching hook can be a single hook oriented up, down, and optionally formed into an eyelet for optional fish hooks including treble, double, and single hooks.

Claim 9. The tandem hook of Claim 1 further provides a feather jig with Pin Float inserted in front end and both interchangeable flexible and rigid single diving lips exhibit enticing side-to-side oscillation.

Claim 10. The lures of Claim 1 wherein having flexible diving lip and weed less hook, stays weed free, as flexible lip bends back allowing lure to flip over and around an impediment.

Claim 11. The lures of Claim 1 further provides that lure can be fished in reeds, brush, and rocks by inserting optional weed guard of the invention into proper place on soft lure body.

Claim 12. The Hookmaster of Claim 1 further provides that front upper hook of Hookmaster is impaled into baits having both single and double intersecting lips.

Claim 13. The Hookmaster of Claim 1 further provides holes for optional fishing hooks and interchangeable lips.

Claim 14. The Hookmaster of Claim 1 further provides that projection on lower front portion contains fish line snap holes for both single and double bladed lures. Lower hole adds action to single bladed lures.

Claim 15 The double lipped accessory of Claim 1 wherein both live and soft artificial conventional baits, without lips, can be impaled on said interchangeable accessory to effect an up and down oscillation.

Claim 16. The apparatus of claim 1 wherein the correct weight is placed on bait bottom surface to take lure deep and have no deleterious results to the up and down action.

Claim 17. The single and double lipped interchangeable accessories of Claim 1 further provides that flexible and rigid blades can be easily be removed, replaced, and secured by cotter pin in provided holes.

Claim 18. The tandem hook of Claim 1 further provides an eyelet on front portion of bottom hook shank, having a dual purpose, to restrict double bladed accessory from sliding back and also used to suspend optional fish hooks

Claim 19. The single blade accessory of claim 1 further provides that hole in rear bottom portion of single bladed accessory; rear flange lower hole is used to attach Hookmaster.